



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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HOG & PIG REPORT

SOUTH DAKOTA: The state's September 1 inventory of **all hogs and pigs** was 1.32 million head, up 3 percent from 2001 and 4 percent from last quarter.

Breeding stock totaled 140,000 head, unchanged from September 2001, and unchanged from June 2002. **Market hogs** totaled 1,180,000 head, up 4 percent from September 2001 and 4 percent from last quarter.

The June through August **pig crop** was 612,000 head, 28,000 head above last year. During the quarter 68,000 sows farrowed, up 3 percent from 2001. Pigs per litter averaged 9.0, up from 8.85 a year earlier. Producers intend to farrow 67,000 sows during September through November 2002, 4,000 sows below the actual farrowings one year ago. Intentions for December 2002 through February 2003 are for 65,000 farrowings, 5,000 sows below actual farrowings a year earlier.

UNITED STATES: U. S. inventory of **all hogs and pigs** on September 1, 2002, was 60.2 million head. This was 1 percent above September 1, 2001, and slightly above June 1, 2002.

Breeding inventory, at 6.05 million head, was down 2 percent from September 1, 2001, and down 2 percent from last quarter. Market hog inventory, at 54.2 million head, was 1 percent above last year and slightly above last quarter.

The June-August 2000 U. S. **pig crop**, at 25.1 million head, was 2 percent less than both 2001 and 2000. Sows farrowing during this period totaled 2.83 million head, 2 percent below last year. The sows farrowed during this quarter represented 46 percent of the breeding herd. The average pigs per litter was 8.87 pigs saved per litter for the June-August 2002 period, unchanged from last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

HOGS & PIGS: SEPTEMBER 1 INVENTORY NUMBER, SOWS FARROWING, AND PIG CROP, SOUTH DAKOTA & UNITED STATES, 2001 & 2002 3/

| Item | South Dakota | | | United States | | |
|-------------------------------------|--------------------|--------|-------------------|--------------------|----------|-------------------|
| | 2001 | 2002 | 2002 as % of 2001 | 2001 | 2002 | 2002 as % of 2001 |
| | - - 1,000 Head - - | | Percent | - - 1,000 Head - - | | Percent |
| SEPTEMBER 1 INVENTORY: | | | | | | |
| All Hogs and Pigs | 1,280 | 1,320 | 103 | 59,777 | 60,220 | 101 |
| Kept for Breeding | 140 | 140 | 100 | 6,158 | 6,054 | 98 |
| Market | 1,140 | 1,180 | 104 | 53,619 | 54,165 | 101 |
| MARKET HOGS & PIGS BY WEIGHT GROUP: | | | | | | |
| Under 60 pounds | 395 | 400 | 101 | 19,911 | 19,684 | 99 |
| 60-119 pounds | 290 | 320 | 110 | 13,438 | 13,409 | 100 |
| 120-179 pounds | 260 | 270 | 104 | 10,854 | 11,146 | 103 |
| 180 pounds and over | 195 | 190 | 97 | 9,417 | 9,926 | 105 |
| SOWS FARROWING: | | | | | | |
| December 1/-February | 62 | 70 | 113 | 2,748 | 2,837 | 103 |
| March-May | 66 | 70 | 106 | 2,870 | 2,933 | 102 |
| December 1/-May | 128 | 140 | 109 | 5,619 | 5,770 | 103 |
| June-August | 66 | 68 | 103 | 2,878 | 2,834 | 98 |
| September-November | 71 | 67 2/ | 94 | 2,889 | 2,818 2/ | 98 |
| June-November | 137 | 135 2/ | 99 | 5,767 | 5,652 2/ | 98 |
| PIG CROP: | | | | | | |
| December 1/-February | 546 | 623 | 114 | 23,963 | 24,807 | 104 |
| March-May | 587 | 616 | 105 | 25,509 | 25,851 | 101 |
| December 1/-May | 1,133 | 1,239 | 109 | 49,472 | 50,657 | 102 |
| June-August | 584 | 612 | 105 | 25,539 | 25,128 | 98 |
| September-November | 635 | NA | -- | 25,492 | NA | -- |
| June-November | 1,219 | NA | -- | 51,031 | NA | -- |

1/ December preceding year. 2/ Intentions. NA = Not available. 3/ May not add due to rounding.

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National Agricultural Statistics Service
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CHICKENS AND EGGS

SOUTH DAKOTA: The average number of layers on hand during August 2002 was 2,331,000, up 11,000 from July 2002 but down 49,000 from August 2001. The number of eggs produced during the month totaled 46 million, unchanged from July 2002 but down 5 million eggs from August 2001.

UNITED STATES: U. S. egg production totaled 7.35 billion

during August 2002, up 2 percent from last year. Production included 6.26 billion table eggs and 1.09 billion hatching eggs, of which 1.03 billion were broiler-type and 61.0 million were egg-type. The total number of layers during August 2002 averaged 336 million, up 1 percent from a year earlier. August egg production per 100 layers was 2,189 eggs, up 1 percent from the 2,170 eggs in August 2001.

MONTHLY LAYERS AND EGG PRODUCTION, SELECTED STATES

| State | Average Number of Layers on Hand | | | Eggs per 100 Layers | | | Total Eggs Produced | | |
|---------------|----------------------------------|-----------|-------------|----------------------------|-----------|-------------|------------------------------|-----------|-------------|
| | June 2002 | July 2002 | August 2002 | June 2002 | July 2002 | August 2002 | June 2002 | July 2002 | August 2002 |
| | - - - - - Thousands - - - - - | | | - - - - - Number - - - - - | | | - - - - - Millions - - - - - | | |
| Iowa | 36,866 | 37,478 | 37,657 | 2,175 | 2,289 | 2,292 | 802 | 858 | 863 |
| Minnesota | 11,653 | 11,478 | 11,396 | 2,240 | 2,291 | 2,264 | 261 | 263 | 258 |
| Nebraska | 11,592 | 11,622 | 11,637 | 2,165 | 2,246 | 2,243 | 251 | 261 | 261 |
| South Dakota | 2,323 | 2,320 | 2,331 | 1,980 | 1,983 | 1,973 | 46 | 46 | 46 |
| United States | 335,028 | 335,269 | 336,024 | 2,124 | 2,190 | 2,189 | 7,116 | 7,341 | 7,354 |

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 145,000 **cattle on feed** for the slaughter market on September 1. The September 1 number is up 5,000 head from one year ago but down 15,000 head from August. This is the largest September total since monthly estimates began in 1996.

Placements during August totaled 24,000 head, up 3,000 head from last year and up 6,000 head from July. The largest August placement was 35,000 head in 2000.

Marketings of fed cattle during August totaled 38,000 head, up 4,000 head from last year and up 8,000 from last month. This is also the largest number marketed during August since monthly estimates began in 1996.

Other disappearance during August totaled 1,000 head, unchanged from a year earlier but 2,000 less than July.

UNITED STATES: Cattle and calves on feed for slaughter

market in the United States for feedlots with capacity of 1,000 or more head totaled 10.13 million head on September 1, 2002. The inventory was 7 percent below September 1, 2001, and 2 percent below September 1, 2000.

Placements in feedlots during August totaled 2.22 million, 1 percent above 2001 but 9 percent below 2000. Net placements were 2.18 million. During August, placements of cattle and calves weighing less than 600 pounds were 525,000, 600-699 pounds were 483,000, 700-799 pounds were 625,000, and 800 pounds and greater were 585,000.

Marketings of fed cattle during August totaled 2.14 million, 2 percent below 2001 and 3 percent below 2000.

Other disappearance totaled 43,000 during August, 20 percent below 2001 and 12 percent below 2000.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS) SOUTH DAKOTA AND U.S., SEPTEMBER 1, 2001 & 2002

| Item | South Dakota | | | United States | | |
|--------------------------------------|--------------------|------|-------------------|--------------------|--------|-------------------|
| | 2001 | 2002 | 2002 as % of 2001 | 2001 | 2002 | 2002 as % of 2001 |
| | - - 1,000 Head - - | | | - - 1,000 Head - - | | |
| | Percent | | | Percent | | |
| On feed, August 1 | 154 | 160 | 104 | 10,891 | 10,089 | 93 |
| Placed on feed during August | 21 | 24 | 114 | 2,204 | 2,218 | 101 |
| Fed cattle marketed during August | 34 | 38 | 112 | 2,186 | 2,135 | 98 |
| Other disappearance during August 1/ | 1 | 1 | 100 | 54 | 43 | 80 |
| On feed, September 1 | 140 | 145 | 104 | 10,855 | 10,129 | 93 |

1/ Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

PRICES

UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in September was 99, based on 1990-92=100, down 1 point (1.0 percent) from the August index. Lower prices for hogs, potatoes, lettuce, and strawberries more than offset increased prices for wheat, corn, broccoli, and broilers. The seasonal change in the mix of commodities farmers sell often affects the overall index. Decreased marketings of cattle, wheat, broilers, and grapes more than offset increased marketings of soybeans, corn, peanuts, and potatoes.

The preliminary All Farm Products Index was 7 points (6.6 percent) below September 2001. Lower prices for milk, broilers, hogs, and lettuce more than offset higher prices for corn, wheat, soybeans, and broccoli.

TRENDS AFFECTING AGRICULTURE

| Index | United States | | |
|--------------------------|----------------|-----------|------------|
| | Sept. 2001 | Aug. 2002 | Sept. 2002 |
| Prices Received Indexes | (1990-92=100%) | | |
| All farm products | % 106 | 100 * | 99 |
| All crops | % 103 | 114 * | 111 |
| Food grains | % 92 | 114 * | 124 |
| Feed grains & hay | % 92 | 110 * | 115 |
| Oil bearing crops | % 81 | 99 * | 90 |
| All livestock & products | % 111 | 87 | 86 |
| Meat animals | % 96 | 84 * | 81 |
| Dairy products | % 131 | 87 * | 88 |
| Poultry & eggs | % 121 | 94 | 94 |
| Prices Paid Index | % 124 | 124 | 125 |
| Ratio 1/ | % 85 | 81 | 79 |
| Crop Sector | % 126 | 126 | 127 |
| Livestock Sector | % 122 | 122 | 123 |

*Revised. 1/ (Received Index/Paid Index)

PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

| Commodity and Unit | | South Dakota | | | United States | | | |
|--------------------|------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------------|--------------------------------|
| | | September 2001 1/ | August 2002 1/ | September 2002 2/ | September 2001 1/ | August 2002 1/ | September 2002 2/ | Parity Price September 2002 |
| Dollars | | | | | | | | |
| All Wheat | Bu. | 2.70 | 3.82 | 4.49 | 2.85 | 3.63 | 4.07 | 9.62 |
| Winter | Bu. | 2.53 | 3.93 | 4.51 | 2.81 | 3.63 | 4.00 | -- |
| Durum | Bu. | 6/ | 7/ | 7/ | 3.02 | 3.55 | 4.00 | -- |
| Other spring | Bu. | 2.83 | 3.78 | 4.48 | 2.87 | 3.66 | 4.23 | -- |
| Corn | Bu. | 1.65 | 2.23 | 2.44 | 1.91 | 2.38 | 2.56 | 6.51 |
| Oats | Bu. | 1.39 | 1.79 | 1.95 | 1.39 | 1.68 | 1.75 | 3.97 |
| Soybeans | Bu. | 4.12 | 5.29 | 5.29 | 4.53 | 5.53 | 5.54 | 14.30 |
| All Barley | Bu. | 2.07 | 1.74 | 1.87 | 2.24 | 2.70 | 2.49 | 6.39 |
| Feed | Bu. | 1.63 | 1.74 | 1.87 | 1.71 | 2.09 | 2.06 | -- |
| Malt | Bu. | 2.13 | 6/ | 6/ | 2.72 | 2.93 | 2.83 | -- |
| Sunflower | Cwt. | 8.43 | 14.90 | 12.70 | 8.64 | 13.00 | 12.60 | -- |
| Flaxseed | Bu. | 6/ | 6/ | 6/ | 4.10 | 5.27 | 5.65 | 11.40 |
| Sorghum | Cwt. | 3/ | 3/ | 3/ | 3.46 | 4.21 | 4.50 | 11.10 |
| All Hay | Ton | 68.00 | 83.00 | 79.00 | 99.00 | 93.70 | 95.50 | -- |
| Alfalfa | Ton | 73.00 | 86.00 | 84.00 | 108.00 | 101.00 | 102.00 | -- |
| Other | Ton | 49.00 | 66.00 | 60.00 | 71.90 | 71.30 | 74.80 | -- |
| Milk, wholesale | Cwt. | 3/ | 3/ | 3/ | 17.10 | 11.30 | 11.50 | 33.10 |
| Eggs, market | Doz. | 3/ | 3/ | 3/ | 0.377 | 0.439 | 0.390 | 1.55 |
| Cattle 4/ | Cwt. | 75.50 | 64.50 | 67.20 | 69.00 | 64.30 | 64.60 | 159.00 |
| Steers & heifers | Cwt. | 80.10 | 69.60 | 71.50 | 72.10 | 67.10 | 67.60 | -- |
| Cows | Cwt. | 41.60 | 37.50 | 35.90 | 40.80 | 36.40 | 35.40 | -- |
| Calves | Cwt. | 103.00 | 96.00 | 94.90 | 107.00 | 94.40 | 93.00 | 211.00 |
| All hogs | Cwt. | 46.80 | 34.60 | 26.70 | 45.20 | 31.90 | 26.50 | 103.00 |
| Barrows & gilts | Cwt. | 48.20 | 36.80 | 28.00 | 45.80 | 32.50 | 27.10 | -- |
| Sows | Cwt. | 36.20 | 21.10 | 17.00 | 34.80 | 18.90 | 15.20 | -- |
| Sheep | Cwt. | 26.60 | 23.60 | 5/ | 29.90 | 26.40 | 5/ | 75.90 |
| Lambs | Cwt. | 54.70 | 75.90 | 5/ | 52.50 | 75.00 | 5/ | 179.00 |

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined with allowance where necessary for slaughter bulls. 5/ Mid-month prices discontinued January 1996. 6/ Not published. Insufficient sales. 7/ Durum wheat discontinued in September 2001 for South Dakota.

COMING UP IN THE NEXT CROP REPORTER:

October Crop Report
Preliminary Annual Small Grain Summary
Potatoes—Production, Disposition, & Income
August Slaughter & Cold Storage

GRAIN STOCKS

SOUTH DAKOTA: September 1 all wheat stocks in South Dakota were at the lowest level since 1976, the result of sharply reduced wheat production this year. Stocks of corn, soybeans, and oats were also down from last year. Total stocks include grain on farms, grain in mills and elevators, grain in government storage bins, and grain stored under the farmer-owned Grain Reserve Program. **All wheat** stocks, at 59.8 million bushels, were down 33 percent from last year. On-farm stocks totaled 33.0 million bushels, down 47 percent from last year. Off-farm stocks, at 26.8 million, were down 4 percent from a year ago.

Corn stocks totaled 69.0 million bushels on September 1, down 20 percent from last year. On-farm stocks contributed 46.0 million bushels, down 21 percent from last year. Off-farm stocks, at 23.0 million bushels, were down 18 percent from last year. **Soybean** stocks in South Dakota totaled 8.3 million bushels, down 45 percent from last year. On-farm stocks represented 4.5 million bushels, down 47 percent

from a year ago. Off-farm stocks totaled 3.8 million, down 42 percent from last year. **Oat** stocks on September 1, at 6.9 million bushels, were down 30 percent from last year. On-farm stocks were 5.5 million bushels, down 31 percent from last year. Off-farm stocks totaled 1.4 million, down 26 percent from last year.

UNITED STATES: Corn stocks in all positions on September 1, 2002, totaled 1.60 billion bushels, down 16 percent from September 1, 2001. Of the total stocks, 587 million bushels were stored on farms, down 22 percent from a year earlier. **Soybeans** stored in all positions on September 1, 2002, totaled 208 million bushels, down 16 percent from September 1, 2001. On-farm stocks totaled 62.7 million bushels, down 25 percent from a year ago. **Grain sorghum** stored in all positions on September 1, 2002, totaled 59.4 million bushels, up 42 percent from a year ago. **All wheat** stored in all positions on September 1, 2002, totaled 1.74 billion bushels, down 19 percent from a year ago. On-farm stocks are estimated at 588 million bushels, down 16 percent from last year.

STOCKS OF GRAIN, SOUTH DAKOTA AND UNITED STATES, SEPTEMBER 1, 2001 & 2002

| Crop | On-Farm | | | Off-Farm | | | All Positions | | |
|----------------------|-------------------|---------|----------------------------------|-------------------|-----------|----------------------------------|-------------------|-----------|-------------------------|
| | 2001 | 2002 | 2002 as % of All Positions | 2001 | 2002 | 2002 as % of All Positions | 2001 | 2002 | 2002 as % of 2001 |
| | - 1,000 Bushels - | | Percent | - 1,000 Bushels - | | Percent | - 1,000 Bushels - | | Percent |
| SOUTH DAKOTA | | | | | | | | | |
| Corn | 58,000 | 46,000 | 67 | 28,083 | 23,040 | 33 | 86,083 | 69,040 | 80 |
| Barley | 4,400 | 1,200 | -- | 1/ | 1/ | -- | 1/ | 1/ | -- |
| Sorghum | 1/ | 1/ | -- | 164 | 265 | -- | 1/ | 1/ | -- |
| Soybeans | 8,500 | 4,500 | 54 | 6,461 | 3,772 | 46 | 14,961 | 8,272 | 55 |
| All Wheat | 62,000 | 33,000 | 55 | 27,921 | 26,808 | 45 | 89,921 | 59,808 | 67 |
| Oats | 8,000 | 5,500 | 80 | 1,895 | 1,358 | 20 | 9,895 | 6,858 | 69 |
| UNITED STATES | | | | | | | | | |
| Corn | 753,150 | 586,800 | 37 | 1,145,958 | 1,012,620 | 63 | 1,899,108 | 1,599,420 | 84 |
| Barley | 134,800 | 131,600 | 59 | 110,564 | 92,419 | 41 | 245,364 | 224,019 | 91 |
| Sorghum | 8,900 | 7,400 | 12 | 32,851 | 51,975 | 88 | 41,751 | 59,375 | 142 |
| Soybeans | 83,500 | 62,700 | 30 | 164,247 | 145,487 | 70 | 247,747 | 208,187 | 84 |
| All Wheat | 696,850 | 588,200 | 34 | 1,458,964 | 1,151,952 | 66 | 2,155,814 | 1,740,152 | 81 |
| Oats | 74,800 | 70,500 | 63 | 41,592 | 40,982 | 37 | 116,392 | 111,482 | 96 |

1/ Data not published to avoid disclosure of individual operations.

Carter Anderson, State Statistician
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